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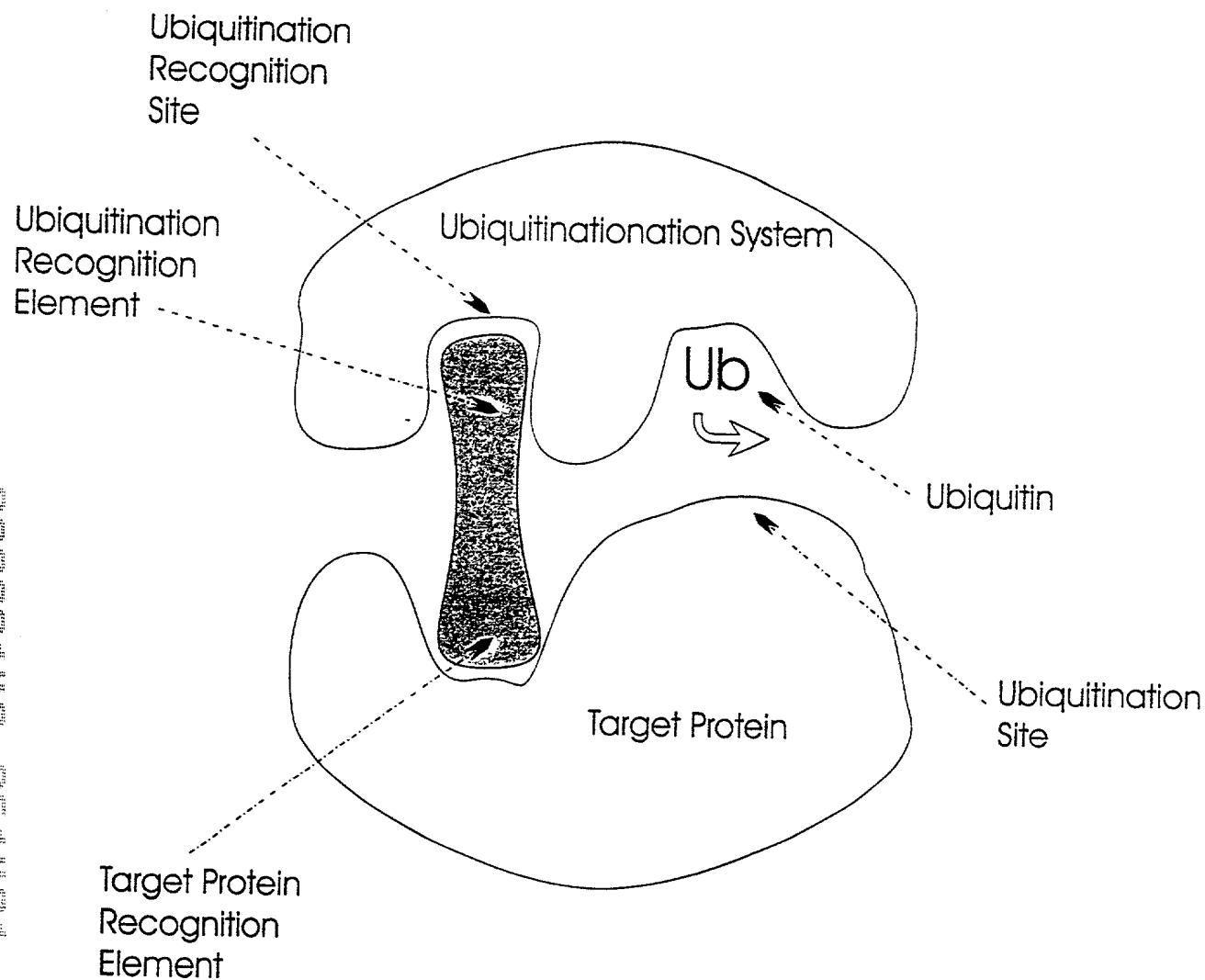
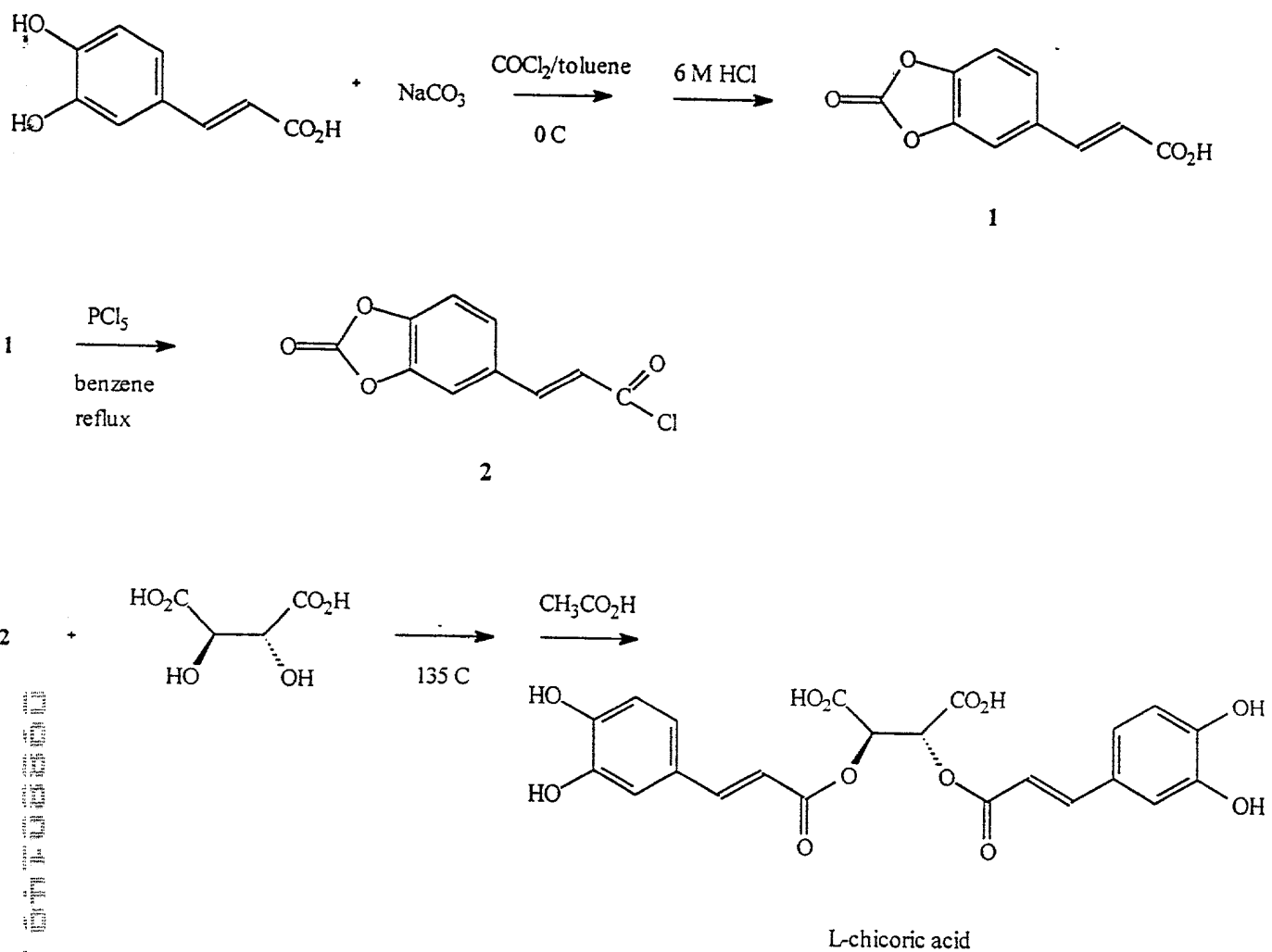
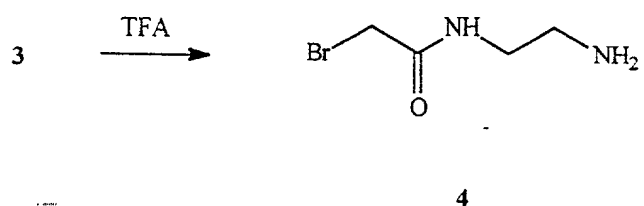
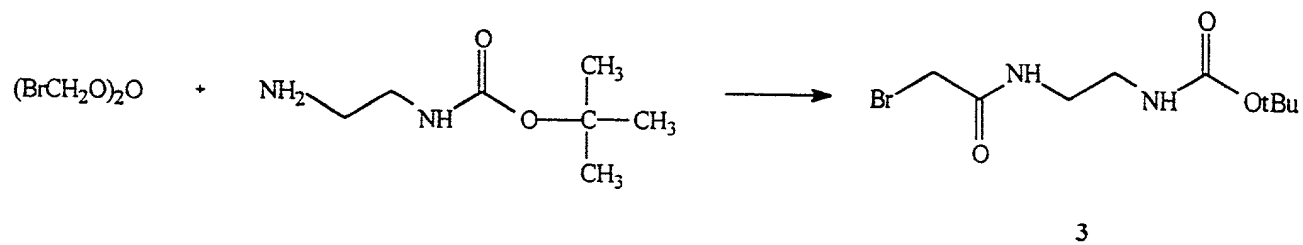


fig 1



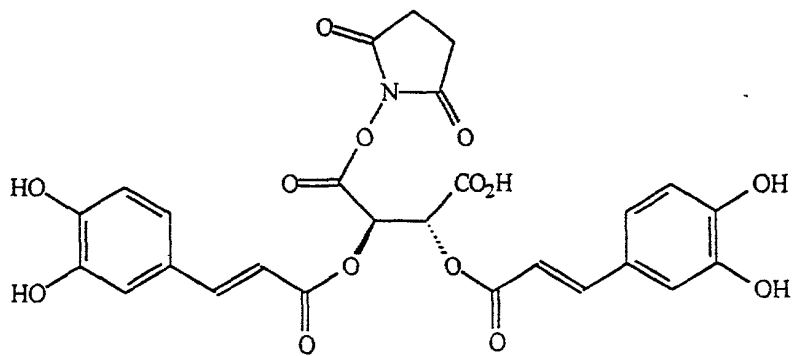
Scheme 1 Synthesis of L-chicoric acid



Scheme 2 Synthesis of N-bromoacetyl ethylenediamine

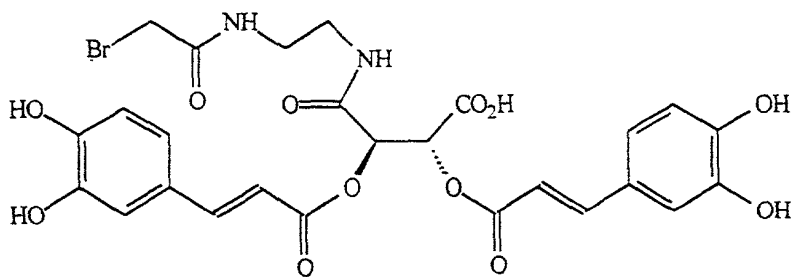
L-chicoric acid

EDC, NHS



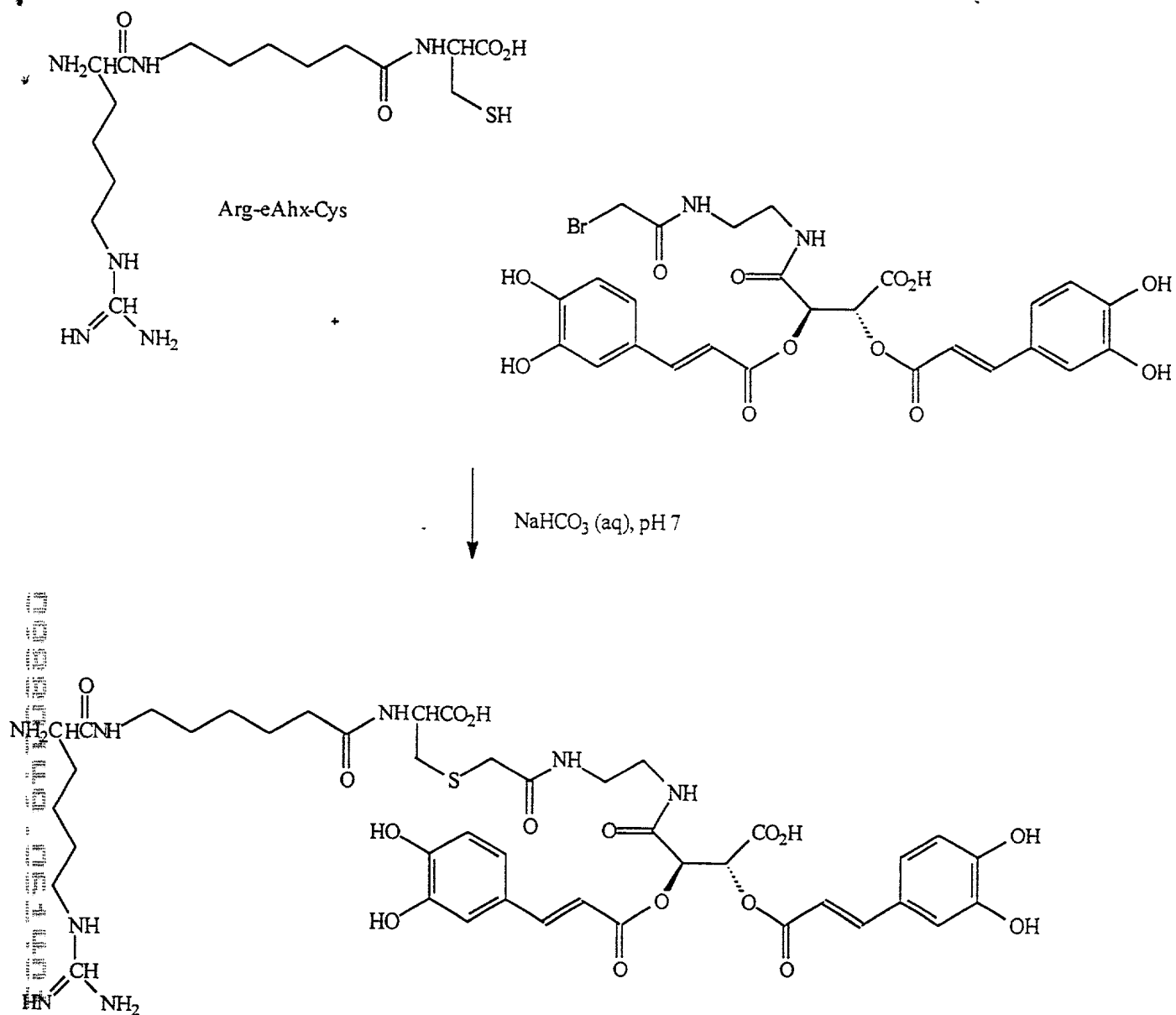
5

DIEA



6

Scheme 3 Synthesis of bromoacetylated derivative of L-chicoric acid



Scheme 4 Conjugation of recognition/linker to bromoacetylated L-chicoric acid

fig 5

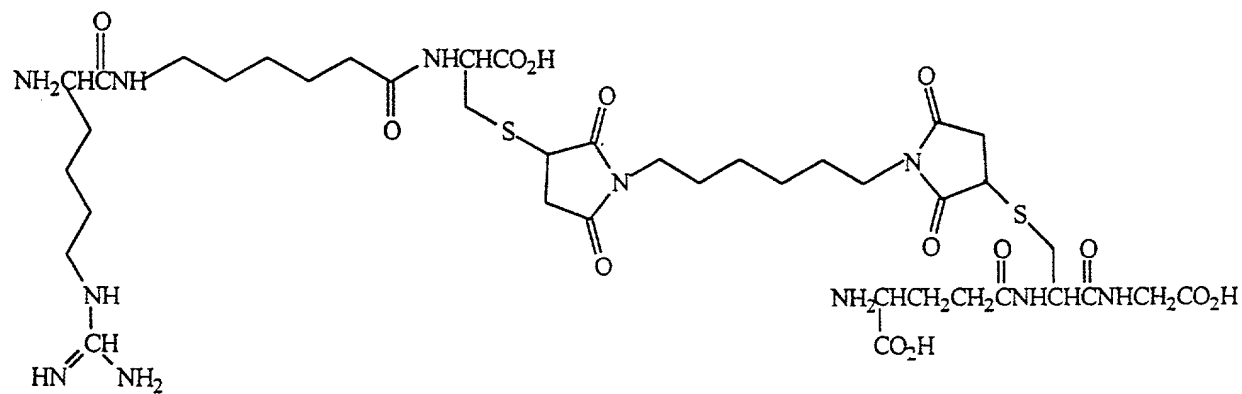
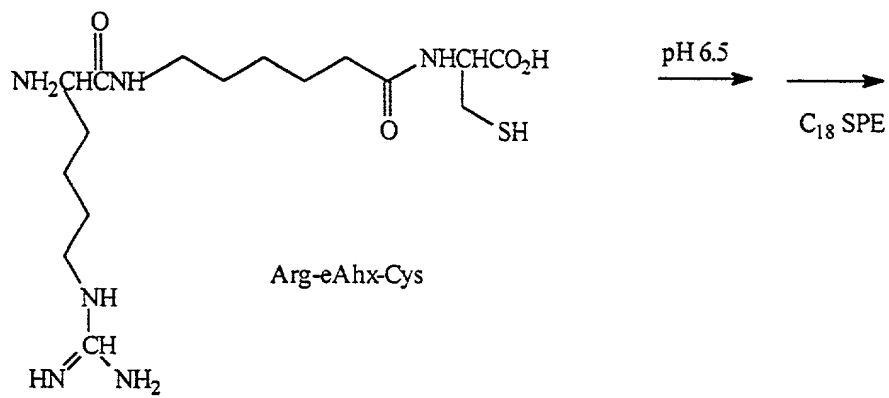
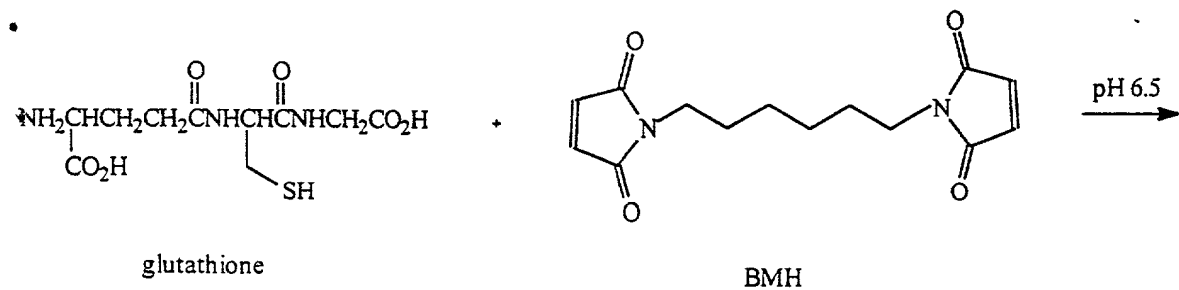


fig 6

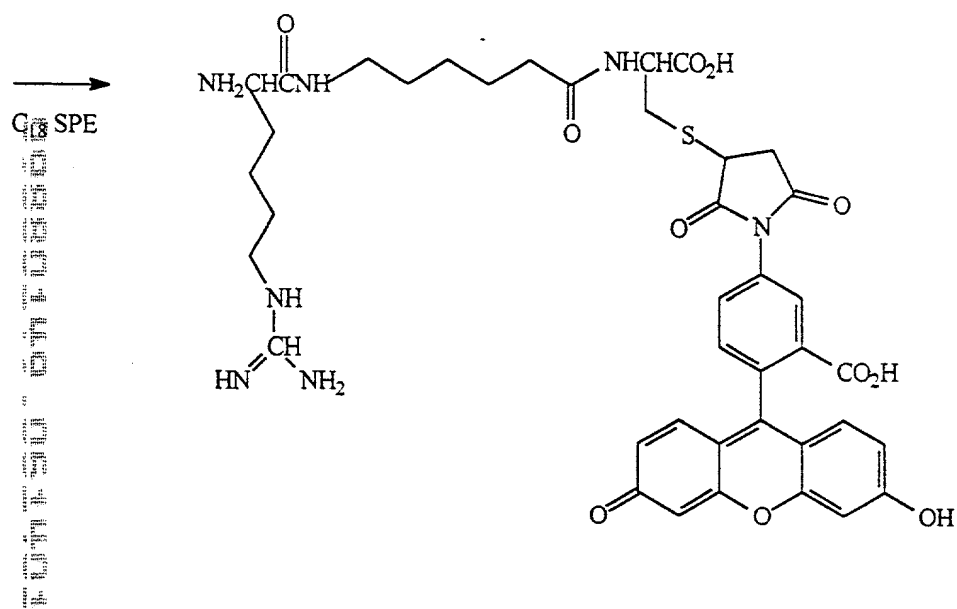
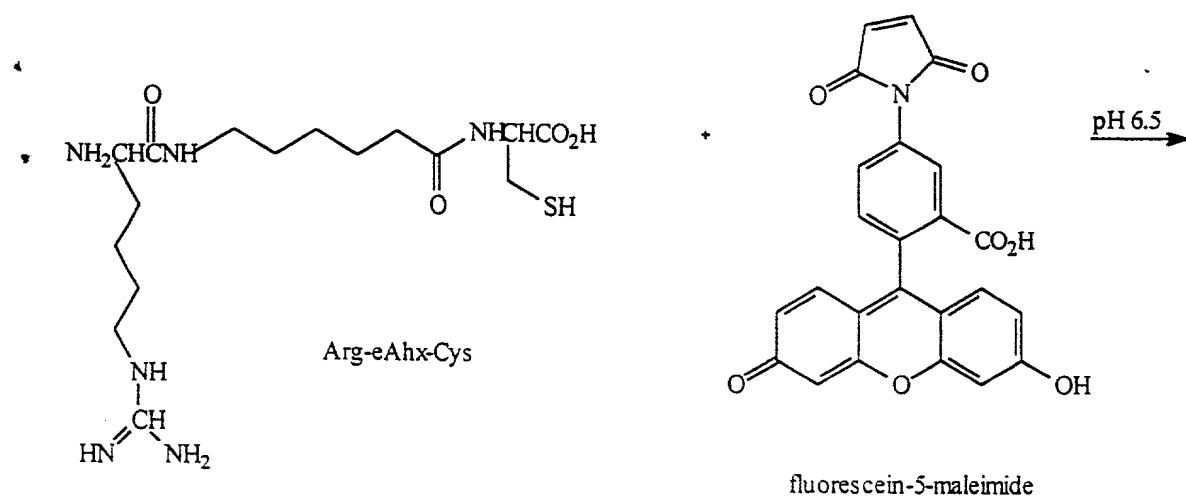


fig 7